

WHAT IS CLAIMED IS:

1. A light emitting device comprising:  
a container cut off from the atmosphere;  
5 an organic electroluminescence element in the container; and  
a drying agent in the container,  
wherein the drying agent chemically absorbs moisture, and maintains a  
solid state after the moisture absorption, and  
wherein the drying agent comprises a porous body having a porosity of  
10 20% or more.

2. A light emitting device according to claim 1, wherein the container  
contains an opposing substrate formed separately from the organic  
electroluminescence element, and the drying agent is formed in contact with the  
15 opposing substrate.

3. A light emitting device according to claim 1, wherein the container has a  
concave inner portion, and the drying agent is formed in the concave inner portion.

20 4. A light emitting device according to claim 1, wherein the light emitting  
device is incorporated in an organic EL display device.

5. A light emitting device according to claim 1, wherein the light emitting  
device is incorporated in a video camera.

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6. A light emitting device according to claim 1, wherein the light emitting  
device is incorporated in a digital camera.

7. A light emitting device according to claim 1, wherein the light emitting

device is incorporated in an image reproduction apparatus.

8. A light emitting device according to claim 1, wherein the light emitting device is incorporated in a portable computer.

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9. A light emitting device according to claim 1, wherein the light emitting device is incorporated in a mobile telephone.

10. A light emitting device according to claim 1, wherein the light emitting device is incorporated in a personal computer.

11. A light emitting device according to claim 1, wherein the light emitting device is incorporated in an acoustic equipment.

15 12. A light emitting device comprising:  
a container cut off from the atmosphere;  
an organic electroluminescence element in the container; and  
a drying agent in the container,  
wherein the drying agent chemically absorbs moisture, and maintains a  
20 solid state after the moisture absorption, and  
wherein the drying agent comprises a porous film having a porosity of 20%  
or more.

13. A light emitting device according to claim 12, wherein the container  
25 contains an opposing substrate formed separately from the organic  
electroluminescence element, and the drying agent is formed in contact with the  
opposing substrate.

14. A light emitting device according to claim 12, wherein the container has

a concave inner portion, and the drying agent is formed in the concave inner portion.

15 15. A light emitting device according to claim 12, wherein the light emitting device is incorporated in an organic EL display device.

16. A light emitting device according to claim 12, wherein the light emitting device is incorporated in a video camera.

10 17. A light emitting device according to claim 12, wherein the light emitting device is incorporated in a digital camera.

15 18. A light emitting device according to claim 12, wherein the light emitting device is incorporated in an image reproduction apparatus.

19. A light emitting device according to claim 12, wherein the light emitting device is incorporated in a portable computer.

20 20. A light emitting device according to claim 12, wherein the light emitting device is incorporated in a mobile telephone.

21. A light emitting device according to claim 12, wherein the light emitting device is incorporated in a personal computer.

25 22. A light emitting device according to claim 12, wherein the light emitting device is incorporated in an acoustic equipment.

23. A light emitting device comprising:  
a container cut off from the atmosphere;

an organic electroluminescence element in the container; and  
a drying agent in the container,

wherein the drying agent comprises at least one selected from the group  
consisting of an alkaline metal oxide and an alkaline-earth metal oxide, and

5 wherein the drying agent is formed as a porous film having a porosity of  
20% or more.

24. A light emitting device according to claim 23, wherein the alkaline  
metal oxide comprises  $\text{Na}_2\text{O}$ .

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25. A light emitting device according to claim 23, wherein the  
alkaline-earth metal oxide comprises  $\text{CaO}$ .

26. A light emitting device according to claim 23, wherein the container  
15 contains an opposing substrate formed separately from the organic  
electroluminescence element, and the drying agent is formed in contact with the  
opposing substrate.

27. A light emitting device according to claim 23, wherein the container has  
20 a concave inner portion, and the drying agent is formed in the concave inner  
portion.

28. A light emitting device according to claim 23, wherein the light  
emitting device is incorporated in an organic EL display device.

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29. A light emitting device according to claim 23, wherein the light  
emitting device is incorporated in a video camera.

30. A light emitting device according to claim 23, wherein the light

emitting device is incorporated in a digital camera.

31. A light emitting device according to claim 23, wherein the light emitting device is incorporated in an image reproduction apparatus.

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32. A light emitting device according to claim 23, wherein the light emitting device is incorporated in a portable computer.

33. A light emitting device according to claim 23, wherein the light emitting device is incorporated in a mobile telephone.

34. A light emitting device according to claim 23, wherein the light emitting device is incorporated in a personal computer.

35. A light emitting device according to claim 23, wherein the light emitting device is incorporated in an acoustic equipment.

36. A light emitting device comprising:  
a container cut off from the atmosphere;  
an organic electroluminescence element in the container; and  
a drying agent in the container,  
wherein the drying agent comprises at least one selected from the group consisting of an alkaline metal oxide and an alkaline-earth metal oxide, and  
wherein the drying agent is formed as a porous film having a porosity of 20% or more by a sol-gel method.

37. A light emitting device according to claim 36, wherein the alkaline metal oxide comprises  $\text{Na}_2\text{O}$ .

38. A light emitting device according to claim 36, wherein the alkaline-earth metal oxide comprises CaO.

39. A light emitting device according to claim 36, wherein the container  
5 contains an opposing substrate formed separately from the organic electroluminescence element, and the drying agent is formed in contact with the opposing substrate.

40. A light emitting device according to claim 36, wherein the container has  
10 a concave inner portion, and the drying agent is formed in the concave inner portion.

41. A light emitting device according to claim 36, wherein the light emitting device is incorporated in an organic EL display device.

15 42. A light emitting device according to claim 36, wherein the light emitting device is incorporated in a video camera.

43. A light emitting device according to claim 36, wherein the light  
20 emitting device is incorporated in a digital camera.

44. A light emitting device according to claim 36, wherein the light emitting device is incorporated in an image reproduction apparatus.

25 45. A light emitting device according to claim 36, wherein the light emitting device is incorporated in a portable computer.

46. A light emitting device according to claim 36, wherein the light emitting device is incorporated in a mobile telephone.

47. A light emitting device according to claim 36, wherein the light emitting device is incorporated in a personal computer.

5        48. A light emitting device according to claim 36, wherein the light emitting device is incorporated in an acoustic equipment.

49. A light emitting device comprising:

an organic electroluminescence element over a first substrate;

10        a second substrate opposed to the first substrate, wherein a drying agent comprising a porous body is provided in contact with the second substrate; and

a sealing member interposed between the first substrate and the second substrate,

15        wherein the drying agent chemically absorbs moisture, and maintains a solid state after the moisture absorption.

50. A light emitting device according to claim 49, wherein the second substrate has a concave inner portion, and the drying agent is formed in the concave inner portion.

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51. A light emitting device according to claim 49, wherein the light emitting device is incorporated in an organic EL display device.

52. A light emitting device according to claim 49, wherein the light  
25        emitting device is incorporated in a video camera.

53. A light emitting device according to claim 49, wherein the light emitting device is incorporated in a digital camera.

54. A light emitting device according to claim 49, wherein the light emitting device is incorporated in an image reproduction apparatus.

55. A light emitting device according to claim 49, wherein the light emitting device is incorporated in a portable computer.

56. A light emitting device according to claim 49, wherein the light emitting device is incorporated in a mobile telephone.

57. A light emitting device according to claim 49, wherein the light emitting device is incorporated in a personal computer.

58. A light emitting device according to claim 49, wherein the light emitting device is incorporated in an acoustic equipment.

59. A light emitting device comprising:

an organic electroluminescence element over a first substrate;

a second substrate opposed to the first substrate, wherein a drying agent comprising a porous film is provided in contact with the second substrate; and

a sealing member interposed between the first substrate and the second substrate,

wherein the drying agent chemically absorbs moisture, and maintains a solid state after the moisture absorption.

60. A light emitting device according to claim 59, wherein the second substrate has a concave inner portion, and the drying agent is formed in the concave inner portion.

61. A light emitting device according to claim 59, wherein the light



emitting device is incorporated in an organic EL display device.

62. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a video camera.

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63. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a digital camera.

64. A light emitting device according to claim 59, wherein the light emitting device is incorporated in an image reproduction apparatus.

65. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a portable computer.

66. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a mobile telephone.

67. A light emitting device according to claim 59, wherein the light emitting device is incorporated in a personal computer.

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68. A light emitting device according to claim 59, wherein the light emitting device is incorporated in an acoustic equipment.